(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property **Organization** International Bureau





(43) International Publication Date 22 September 2005 (22.09.2005)

PCT

(10) International Publication Number WO 2005/087075 A1

(51) International Patent Classification⁷:

A47L 11/24

(21) International Application Number:

PCT/SE2005/000311

(22) International Filing Date: 3 March 2005 (03.03.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0400642-5

15 March 2004 (15.03.2004) SE

(71) Applicant (for all designated States except US): AK-TIEBOLAGET ELECTROLUX [SE/SE]; S-105 45 Stockholm (SE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): MENRIK, Linda [SE/SE]; Nyårsvägen 18, S-126 47 Hägersten (SE). TRYDEGÅRD, Anna-Karin [SE/SE]; Norrtullsgatan 21, S-113 27 Stockholm (SE). MIEFALK, Håkan [SE/SE];

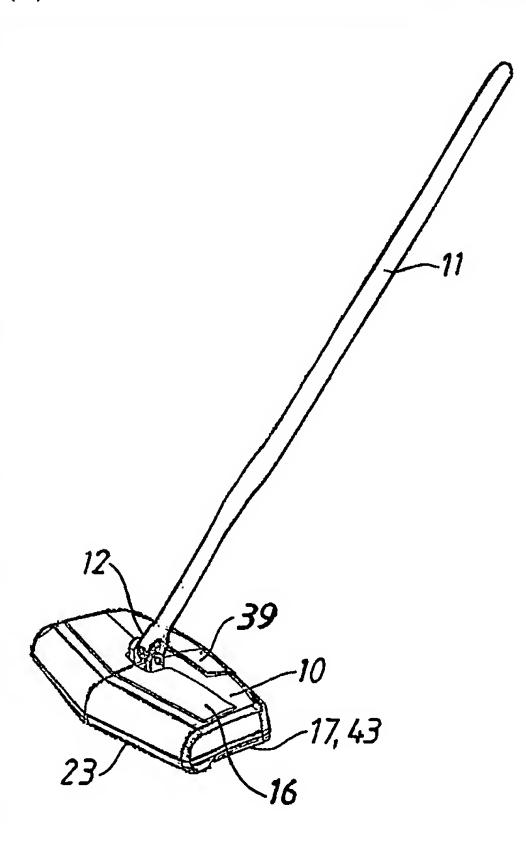
Castorvägen 43, S-175 68 Järfälla (SE). ÅGREN, Christian [SE/SE]; Brännkyrkagatan 39, S-118 22 Stockholm (SE). KRUSE, Karin [SE/SE]; Norr Mälarstrand 52, S-112 20 Stockholm (SE). MANSSON, Christer [SE/SE]; Gustav III Boulevard 45, S-169 73 Solna (SE).

(74) Agent: LAURIN, Magnus; AB Electrolux, Group Intellectual Property, S-105 45 Stockholm (SE).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: FLOOR CLEANING IMPLEMENT



(57) Abstract: This invention relates to a floor cleaning implement that is provided with a handle (11) pivotally mounted on a base (10) that supports a brush arrangement (15) and a dust collecting container (16), that via a dust inlet (23) receives dust particles thrown into the container (16) by the brush arrangement (15). The base is provided with a cloth holder (17) having a plate (38) facing the floor and being covered by a dust cloth (43). The implement is also provided with a liquid container (39) and means for distributing liquid directly or indirectly to the cloth (43).

WO 2005/087075

WO 2005/087075 A1



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— with international search report